



## Custom Motor Oil

76® Custom Motor Oil is a high-quality engine oil designed primarily for use in older (pre-1989) passenger cars and light trucks in light-duty service. It also is recommended for use in older (pre-1995) diesel equipment where an API CD quality oil is specified. It should **not** be used in engines where an oil meeting new car warranty requirements is required.

Custom Motor Oil is formulated to provide good wear protection, to minimize the formation of sludge and varnish, and to protect against rust, bearing corrosion and foaming.

### **Applications**

- Automotive gasoline engines built prior to 1989 and operating under light-duty conditions
- Older diesel equipment where API CD quality oil is specified

Custom Motor Oil meets or exceeds the requirements of:

- API Service SF/CD (obsolete)

### **Features/Benefits**

- Excellent oxidation resistance
- Protects against sludge and varnish formation
- Protects against wear
- Protects against rust and bearing corrosion
- Good foam resistance

**API SF/CD  
Engine Oil For  
Older Vehicles**

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Customer Service  
Number:  
**1-714-556-0808**

Email Address:  
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**Custom Motor Oil**  
**Typical Properties**

<b>SAE Grade</b>	<b>30</b>	<b>40</b>
Specific Gravity @ 60°F	0.873	0.882
Density, lbs/gal @ 60°F	7.27	7.34
Color, ASTM D1500	3.5	3.5
Flash Point (COC), °C (°F)	229 (444)	246 (475)
Pour Point, °C (°F)	-30 (-22)	-30 (-22)
Viscosity, Kinematic		
cSt @ 40°C	94.0	134
cSt @ 100°C	11.1	14.0
Viscosity Index	104	101
High-Temp/High-Shear Viscosity, cP @ 150°C	3.1	3.9
Sulfated Ash, ASTM D874, wt %	0.79	0.79
Total Base Number (TBN), ASTM D2896	5.8	5.8
Phosphorus, wt %	0.089	0.089
Zinc, wt %	0.098	0.098

**Health and Safety Information**

For recommendations on safe handling and use of this product, please refer to the Material Safety Data Sheet via <http://w3.conocophillips.com/NetMSDS>.

Typical properties are average values only and do not constitute a specification. Minor variations that do not affect product performance are to be expected during normal manufacture, and at different blending locations. Product formulations are subject to change without notification.

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